PATENT COOPERATION TREATY

PCT

95, 1,28

INTERNATIONALSEARCHREPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference DN - 0002	FOR FURTHER ACTION	as well a	see Form PCT/ISA/220 as, where applicable, item 5 below.
International application No. PCT/JP 2004 / 014808	International filing date (day/mo		(Earliest) Priority Date (day/month/year) 03.02.2004
Applicant D&M HOLDINGS INC.			
This international search report has been to Article 18. A copy is being transmitted		ching Authorit	y and is transmitted to the applicant according
This international search report consists	of a total of 3 sheets.		
It is also accompanied by a	a copy of each prior art document of	cited in this re	eport.
			basis of the international application in th
	nless otherwise indicated under this rch was carried out on the basis of a		of the international application furnished to
this Authority (Rule			
b. With regard to any nucleot	tide and/or amino acid sequence	disclosed in t	he international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).		
3. Unity of invention is lack	king (See Box III).		
4. With regard to the title,			
the text is approved as sub	omitted by the applicant.		
the text has been establish	ed by this Authority to read as fol	llows:	
5. With regard to the abstract,			
the text is approved as sul		his Authority	as it appears in Box No. IV. The applicant
L		-	th report, submit comments to this Authorit
6. With regard to the drawings,			
a. the figure of the drawings to be	published with the abstract is F	Figure No	1
as suggested by the			
	Authority, because the applicant fa	iled to sugges	st a figure.
	Authority, because this figure bette		
b. none of the figures is to be	published with the abstract.		

EST AVAILABLE COPY

A. CLASSIFICATIONOF SUBJECT MATTER

Int.Cl⁷ H04N5/93, H04N5/76, G11B20/10, G11B27/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl7 H04N5/93, H04N5/76, G11B20/10, G11B27/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Japanese Utility Model Gazette 1922-1996, Japanese Publication of Unexamined Utility Model Applications 1971-2005, Japanese Registered Utility Model Gazette 1994-2005, Japanese Gazette Containing the Utility Model 1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 2002-77820 A (Matsushita Electric Industrial Co., Ltd.) 2002.03.15 Par. No. [0009] to [0021]; Figs. 1 to 2 (Family: none)	1,2,4-6,8-11 3,7
Y	JP 2003-309813 A (Pioneer Corporation) 2003.10.31 Par. No. [0036] to [0076]; Figs. 1 to 3 (Family: none)	3,7
A	JP 2002-230950 A (Funai Electric Co., Ltd.) 2002.08.16 Full Text; Figs. 1 to 4 (Family: none)	1-11

Further documents are listed in the continuation of Box C.	See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"X" document of particular relevance; the claimed invention be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art		
Date of the actual completion of the international search 07.01.2005	Date of mailing of the international search report 25. 1. 2005		
Name and mailing address of the ISA/JP Japan Patent Office	Authorized officer AYAKO NOMURA 5C 2949		
3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan	Telephone No. +81-3-3581-1101 Ext. 3540		

INTERNATIONALSEARCHREPORT

International application No. PCT/JP2004/014808

		01/012004/011000	,
C (Continua	tion). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the releva	nt passages Relevant to claim	No.
A	JP 2001-326911 A (Toshiba Corporation) 2001.11.22 Full Text; Figs. 1 to 18 (Family: none)	1-11	
A	JP 11-238181 A (Matsushita Electric Industrial Co., Lectric 1999.08.31) Full Text; Figs. 1 to 7 (Family: none)	1-11	
PA	JP 2004-159082 A (Funai Electric Co., Ltd.) 2004.06.03 Full Text; Figs. 1 to 4 (Family: none)	1-11	
		·	